Attorney Docket No. <u>38190/267120</u>

PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Sridhar K. Iya, George M. Roe

Appl. No.: 10/830,193 Filed: April 22, 2004

For:

April 22, 2004 Examiner: To be assigned SYSTEM AND METHOD FOR CONTROLLING THE

TEMPERATURE AND INFRARED SIGNATURE OF AN ENGINE

Date: July 30, 2004

Confirmation No. 7710

Group Art Unit 3746

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attention: Licensing and Review



## NASA DECLARATION

We, Sridhar K. Iya and George M. Roe, citizens of the United States of America, residing respectively at 2818 19<sup>th</sup> Avenue Ct. NW, Gig Harbor, Washington 98335, and 528 N 60<sup>th</sup> Street, Seattle, Washington 98103, declare:

That we made and conceived the invention described and claimed in Patent Application: Number 10/830,193 filed in the United States of America on April 22, 2004, titled SYSTEM AND METHOD FOR CONTROLLING THE TEMPERATURE AND INFRARED SIGNATURE OF AN ENGINE.

That we made and conceived this invention while employed by The Boeing Company. That the invention is related to the work we are employed to perform and was made within the scope of our employment duties; that the invention was made during working hours and with the use of the facilities, equipment, materials, funds, information and services of The Boeing Company.

That the invention was conceived and made by us with government support under contract number F33615-99-D-2952 awarded by the U.S. Air Force.

# PAGE 212" RCVD AT 71912004 3:25:05 PM [Eastern Daylight Time] \* SVR:15 \* DNIS:1307 \* CSID:206 655 9738 \* DURATION (mm-ss):01-08

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That to the best of our knowledge and belief the invention was not made (conceived or first actually reduced to practice) under, nor is there any relationship of the invention to, the performance of any work under any contract of the National Aeronautics and Space Administration.

The undersigned inventors declare further that all statements herein of their own knowledge are true and that all statements made on information and belief are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Inventor's Signature: <u>Unidhan K Lya</u>
Signed at (city and state): Seattle, WA
this ghay of July, 2004.
Inventor's Signature:
Signed at (city and state):
this day of, 2004.
CLT01/4656167v1

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Inventor's Signature: W. Re
Signed at (city and state):Sentle, WA
this Zle day of July, 2004.
Inventor's Signature:
Signed at (city and state):
this day of, 2004.
CLT01/4656167v1



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ALSTON & BIRD LLP SUITE 4000 101 SOUTH TRYON STREET CHARLOTTE, NC 28280-4000 EXAMINER

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LICENSING & REVIEW

# IF NO RESPONSE TO THIS NOTICE IS RECEIVED WITHIN FORTY-FIVE DAYS, A FORMAL REQUIREMENT WILL BE ISSUED

The subject matter of this application appears to:

be "useful in the production or utilization of special nuclear material or atomic energy" as recited in 42 U.S.C. 2182 (Department of Energy (DOE)).

"have significant utility in the conduct of aeronautical and space activities" as recited in 42 U.S.C. 2457 (National Aeronautics and Space Administration (NASA)).

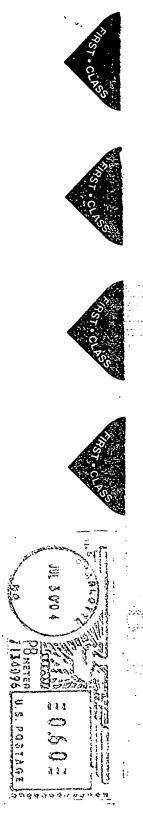
Accordingly, no patent can issue on this application unless applicant(s) file a statement (under oath or in the form of a declaration as provided by 37 CFR 1.68) setting forth (1) the full facts concerning the circumstances under which the invention was made and conceived and (2) the relationship (if any) of the invention to the performance of any work under any contract or other arrangement with the Agency (ies) noted above. On the reverse side of this form is an example of an acceptable format for this statement. The language appearing in paragraphs III and/or IV of the example must appear if applicant is attempting to establish that no relationship (under item 2 above) exists.

If the invention disclosed in this application was developed under a contract, grant or cooperative agreement between the Agency indicated above and a person, small business or non-profit organization and rights to the invention have been determined by specific reference to 35 U.S.C. 202 in the contract, grant or cooperative agreement, then applicant need not submit the statement described above. Instead, applicant may file a verified statement (under oath or in the form of a declaration, 37 CFR 1.68) setting forth the information required by 35 U.S.C. 202(c)(6).

IF NO STATEMENT HAS BEEN RECEIVED WITHIN FORTY-FIVE DAYS OF THE MAIL DATE INDICATED ABOVE, a formal requirement for statement will then be issued. No provision is made for extension of the statutory thirty-day period for response to the formal requirement and the penalty for failure to file an acceptable and timely statement is abandonment of the application. Therefore, applicants are strongly encouraged to submit a statement at this time in order to avoid the issuance of a formal requirement.

IT IS IMPORTANT TO NOTE that the statement must accurately represent the property rights situation of the claimed invention if and when the application is found allowable. Thus, if during prosecution before the examiner, the claimed invention is so altered or the property rights situation so changed as to impact the accuracy of a statement submitted earlier, a supplemental statement must be filed. Failure to submit such additional information where appropriate may be considered a false representation of material facts and render the patent owner vulnerable to loss of patent rights and other sanctions as set forth in the statutes. The PTO will not review allowed applications for this possibility. The responsibility for complying with the statutes rests with the applicants.

Any questions regarding this requirement should be directed to Licensing and Review at 170



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Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000

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